

Converting Colors

HunterLab(58.5553, 21.6327,
6.8172)

Have a look what the booklet for
HunterLab(58.5553, 21.6327,
6.8172) contains.

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Color

**HunterLab(58.5286, 21.6898,
6.7857)**

Conversions

Conversions Part 1

Format	Color
Hex	CF8C97
RGB	207, 140, 151
RGB Percent	81%, 55%, 59%
CMY	0.1882, 0.4510, 0.4078
CMYK	0.00, 0.32, 0.27, 0.19
HSL	350°, 41%, 68%
HSV	350°, 32%, 81%
XYZ	40.6962, 34.2560, 33.7453
YIQ	161.2870, 36.4010, 17.6250

Conversions

Conversions Part 2

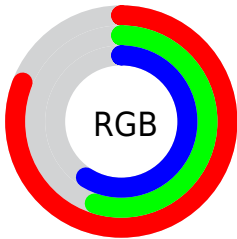
Format	Color
R _Y B	207, 140, 151
Decimal	13601943
CIE Lab	65.17, 27.00, 4.59
CIE LCh	65, 27.391, 9.657
Yxy	34.2576, 0.3744, 0.3152
Android (android.graphics.Color)	4291792023 (0xFFCF8C97)
YUV	161.2870, -5.0715, 40.0903
Hunter-Lab	58.5286, 21.6898, 6.7857

Details

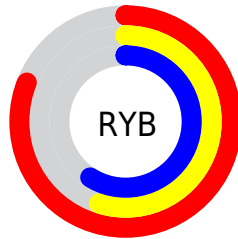
The HunterLab color **58.5286, 21.6898, 6.7857** is a light color, and the websafe version is hex **CC9999**. A complement of this color would be **73.6122, -24.3254, 2.8677**, and the grayscale version is **59.8276, -3.1922, 3.2505**.

A 20% lighter version of the original color is **80.1569, 19.0615, 7.0042**, and **38.2677, 19.9552, 5.2499** is the 20% darker color. If you saturate the color by 10%, you get **53.1458, 30.0825, 8.2359**, and if you desaturate by 10%, it is **64.4134, 13.4252, 5.6904**.

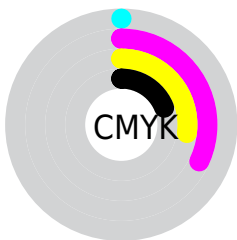
Distribution



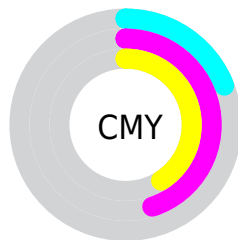
- Red (81%)
- Green (55%)
- Blue (59%)



- Red (81%)
- Yellow (55%)
- Blue (59%)



- Cyan (0%)
- Magenta (32%)
- Yellow (27%)
- Black (19%)





- Cyan (19%)
- Magenta (45%)
- Yellow (41%)

Brightness & Saturation Gradients

These gradients show how the HunterLab color 58.5286, 21.6898, 6.7857 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the HunterLab color 58.5286, 21.6898, 6.7857 by changing the saturation by 10% instead.


 58.5286, 21.6898,
6.7857


 58.5286, 21.6898,
6.7857


179.2426, 25.0536,
15.0775


 48.0537, 20.9144,
5.9717


 81.4457, 22.9424,
8.4798

 38.2899, 20.0293,
5.1763


 93.8154, 23.4430,
9.3586

 29.2949, 19.0176,
4.3983


 106.7547, 23.8688,
10.2589

 21.1412, 17.8642,
3.6334

120.2396, 24.2256,
11.1806

 13.9266, 16.5600,
2.8727

134.2489, 24.5184,
12.1236

 7.5628, 16.4305,
2.9300

148.7635, 24.7516,

0.0000, INF, NaN

13.0876

0.0000, NaN, NaN

163.7666, 24.9289,
14.0723

0.0000, NaN, NaN

■ 58.5286, 21.6898,
6.7857

■ 58.5286, 21.6898,
6.7857

■ 53.1458, 30.0825,
8.2359

■ 64.4134, 13.4252,
5.6904

■ 48.3577, 38.4113,
10.0636

■ 70.7155, 5.3855,
4.9038

■ 44.2757, 46.3123,
12.2546

■ 77.3715, -2.4075,
4.3814

■ 41.0098, 53.2424,
14.7215

■ 84.3300, -9.9627,
4.0810

■ 38.6442, 58.5556,
17.2834

■ 91.5501, -17.3043,
3.9663

■ 37.1982, 61.7381,
19.6843

■ 95.9133, -19.8707,
0.3661

■ 36.5798, 62.9593,
21.1927

■ 95.9195, -19.8361,
0.2787

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



58.5300, 20.3873, -5.0641



58.5286, 21.6898, 6.7857



58.5300, 15.9344, 15.6503

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



58.5300, 21.6873, 6.7868



58.5300, -17.2796, 17.8227



58.5300, -11.0158, -21.6686

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



58.5286, 21.6898, 6.7857



73.6122, -24.3254, 2.8677

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



58.5300, -20.0220, -12.8158



58.5286, 21.6898, 6.7857



58.5300, -23.4289, 10.3863

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



58.5300, 21.6873, 6.7868



58.5300, -6.9873, 21.1096



58.5300, -24.3902, -0.6593



58.5300, 0.8378, -23.1787

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



58.5286, 21.6898, 6.7857



58.5300, 9.1287, 19.2814



58.5300, -24.3902, -0.6593



58.5300, -14.4489, -19.3783

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



58.5300, 21.6873, 6.7868



91.3773, 4.5769, 6.0325



59.1408, 27.3838, -22.2590



41.7303, 2.7739, 2.8415

0.0000, NaN, NaN



46.2646, -2.4686, 2.5136

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



58.5300, 21.6873, 6.7868



69.1808, 35.0025, 9.8471



64.1238, 8.7231, 16.7230



34.4085, 1.4498, 2.2376



29.0514, 50.0338, 16.5832



6.9425, 12.1007, 2.8476

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



58.5300, 21.6873, 6.7868



69.1808, 35.0025, 9.8471



66.8135, -11.7730, -11.4205



34.4085, 1.4498, 2.2376



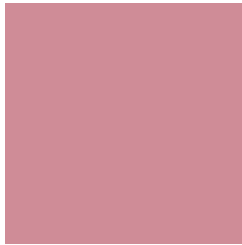
29.0514, 50.0338, 16.5832



6.9425, 12.1007, 2.8476

Previews

White Background



This preview shows how the HunterLab color 58.5286, 21.6898, 6.7857 looks on a white background.

Color Contrast Check

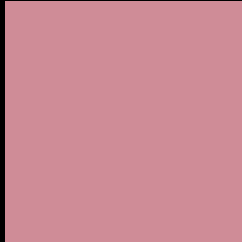
Large Text (above 18pt) WCAG AA × Fail

Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

Black Background



This preview shows how the HunterLab color 58.5286, 21.6898, 6.7857 looks on a black background.

Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

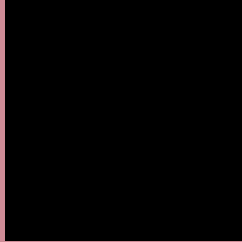
Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA ✓ Pass

If you want to check with other color combinations, try the [Color Contrast Checker](#).

HunterLab 58.5286, 21.6898, 6.7857 Background



This preview shows how black text looks on a background with the HunterLab color 58.5286, 21.6898, 6.7857.



This preview shows how white text looks on a background with the HunterLab color 58.5286, 21.6898,

6.7857.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

58.5286, 21.6898, 6.7857

Protanopia

58.8252, -1.7225, 2.2330

Deuteranopia

58.6663, 4.3620, 7.4902



Tritanopia

58.5286, 21.6898, 6.7857

Trichromacy



Original Color

58.5286, 21.6898, 6.7857

Protanomaly

58.3374, 6.5703, 3.6431

Deuteranomaly

58.4813, 10.8390, 6.9725

Tritanomaly

58.5286, 21.6898, 6.7857

Monochromacy



Original Color

58.5286, 21.6898, 6.7857

Achromatopsia

59.6993, -3.1854, 3.2436

Achromatomaly

58.8912, 5.5631, 4.2716

CSS Examples

Text

The CSS property to change the color of the text to HunterLab 58.5286, 21.6898, 6.7857 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(207, 140, 151)` looks like.

```
.text, #text, p{  
    color:rgb(207, 140, 151)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(207, 140, 151) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(207, 140, 151) }
```

Border

The CSS property to change the border of an element to HunterLab 58.5286, 21.6898, 6.7857 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(207, 140, 151) }
```


If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(207, 140, 151) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(207, 140, 151)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(207, 140, 151); -webkit-box-  
shadow:4px 4px 4px 4px rgb(207, 140, 151);  
box-shadow:4px 4px 4px 4px rgb(207, 140,  
151) }
```

Background

The CSS property to change the background color of an element to HunterLab 58.5286, 21.6898, 6.7857 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(207, 140, 151) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(207,  
140, 151) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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